

JAVA.IO.PIPEDWRITER CLASS

http://www.tutorialspoint.com/java/io/java_io_pipedwriter.htm

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Introduction

The **java.util.PipedWriter** class is piped character-output streams.

Class declaration

Following is the declaration for **java.util.PipedWriter** class:

```
public class PipedWriter
    extends Writer
```

Field

Following are the fields for **java.util.PipedWriter** class:

- **protected Object lock** -- This is the object used to synchronize operations on this stream.

Class constructors

S.N.	Constructor & Description
1	PipedWriter() This creates a piped writer that is not yet connected to a piped reader.
2	PipedWriter(PipedReader snk) This creates a piped writer connected to the specified piped reader.

Class methods

S.N.	Method & Description
1	<u>void close()</u> This method closes this piped output stream and releases any system resources associated with this stream.
2	<u>void connect(PipedReader snk)</u> This method Connects this piped writer to a receiver..
3	<u>void flush()</u> This method flushes this output stream and forces any buffered output characters to be written out.
4	<u>void write(char[] cbuf, int off, int len)</u> This method writes len characters from the specified character array starting at offset off to this piped output stream.
5	<u>void write(int c)</u> This method writes the specified char to the piped output stream.

Methods inherited

This class inherits methods from the following classes:

- `java.util.Writer`
- `java.util.Object`